Amendments of the Claims

The following listing of the claims replaces all previous amendments and listings of the claims.

B1

1. (Currently Amended) A print head for use in a printing apparatus that prints images by forming dots on a print medium, comprising:

a plurality of dot formation element groups for forming dots of different inks, the plurality of dot formation element groups being arrayed in a prescribed order in ~~the~~ a sub-scanning direction, ~~the~~ dot formation elements of each group being arranged at an identical pitch k in the sub-scanning direction, the pitch k being set at an integer multiple value that is at least two times a pitch of dots to be formed on the print medium in the sub-scanning direction, the print head is formed so that a spacing between end dot formation elements of adjacent groups is M times the pitch k where M is an integer of at least 2.

ADD B2

2. (New) The print head according to claim 1, wherein M is an integer equal to 2, such that the spacing between dot formation elements of adjacent groups is 2 time the pitch k.

3. (New) The print head according to claim 1, wherein M is an integer equal to 4, such that the spacing between dot formation elements of adjacent groups is 4 times the pitch k.

4. (New) The print head according to claim 1, wherein the pitch k is an integer equal to at least 3 times a pitch of dots formed.

5. (New) The print head according to claim 4, wherein the pitch k is an integer equal to 3 times a pitch of dots formed.

6. (New) The print head according to claim 4, wherein the pitch k is an integer

equal to at least 6 times a pitch of dots formed.

7. (New) The print head according to claim 6, wherein the pitch k is an integer equal to 6 times a pitch of dots formed.

8. (New) The print head according to claim 1, wherein the plurality of dot formation element group comprises at least three dot formation element groups.

9. (New) The print head according to claim 8, wherein the plurality of dot formation element group comprises at least four dot formation element groups.

10. (New) The print head according to claim 9, wherein the plurality of dot formation element group comprises four dot formation element groups.

11. (New) The print head according to claim 10, wherein the four dot formation element groups comprise at least one of a black nozzle group, a magenta nozzle group, a cyan nozzle group, and a yellow nozzle group.

12. (New) The print head according to claim 10, wherein the four dot formation element groups comprise a black nozzle group, a magenta nozzle group, a cyan nozzle group, and a yellow nozzle group.

13. (New) The print head according to claim 9, wherein the plurality of dot formation element group comprises at least six dot formation element groups.

14. (New) The print head according to claim 13, wherein the plurality of dot formation element group comprises six dot formation element groups.

15. (New) The print head according to claim 14, wherein the six dot formation element groups comprise at least one of a black nozzle group, a magenta nozzle group, a cyan nozzle group, a yellow nozzle group, a light magenta nozzle group, and a light cyan nozzle group.

16. (New) The print head according to claim 14, wherein the six dot formation element groups comprise a black nozzle group, a magenta nozzle group, a cyan nozzle

group, a yellow nozzle group, a light magenta nozzle group, and a light cyan nozzle group.

Cont B2

17. (New) A method for printing images, comprising:

arraying a plurality of dot formation element groups adapted to form dots of different inks in a sub-scanning direction;

arranging dot formation elements of each group at an arranging pitch in the sub-scanning direction, the arranging pitch being a first integer multiple of a pitch of dots to be formed in the sub-scanning direction, the first integer being at least 2; and

spacing end dot formation elements of adjacent groups a second integer multiple of the arranging pitch, the second integer being at least 2.